

ABSTRACT OF THE DISCLOSURE

The present invention relates to a door for a refrigerator, and more particularly, to a door for use in a refrigerator in which a direction of opening and/or closing the door can be selectively changed. The door of the present invention comprises an external plate 80 which defines at least a front appearance of the door; a door liner 81 which defines a rear appearance of the door and constitutes a space with an insulating layer 83 formed therein in cooperation with the external plate 80; a dispenser 74 which is installed at a front surface of the external plate 80 for dispensing water to the outside of the refrigerator; tube passages 97 and 97' which pass through the insulating layer 83 and allow the dispenser 74 and through-holes 86 for installation of a hinge 57 located at both sides of the door to communicate with each other; a door side tube structure 72 which is installed in at least one of the tube passages 97 and 97' and transfers water from a main body 50 of the refrigerator to the dispenser 74; and a power cable 99 which extends from the dispenser 74 to the respective through-holes 86 and through which electrical signals are transmitted between the door 56 and the main body 50 of the refrigerator. According to the present invention, there are advantages in that the door opening/closing direction can be easily changed and the external appearance of the door can be cleanly and neatly finished.